CONFIGURING A SEMANTIC NETWORK TO PROCESS HEALTH CARE TRANSACTIONS

ABSTRACT

The disclosed technology can identify indicia associated with different entity types (e.g., health care companies, health care suppliers, health care practitioners, etc.) that interact within a health care industry, identify one or more relationships (e.g., contractual provisions) that can affect interactions between such entity types, and identify transactions associated with one or more of the interactions. Further, the identified transactions can be organized into one or more transaction sequences. The identified indicia, the one or more identified relationships, and the one or more transaction sequences can then be associated to form a semantic network. An instance of the semantic network can be formed based, at least in part, on a detection of at least one interaction associated with the entities.